§ 37.203

original of a chest roentgenogram (posteroanterior view) made of the subject of the autopsy within 5 years prior to his death together with a copy of any interpretation made.

[35 FR 13206, Aug. 19, 1970, as amended at 38 FR 16353, June 22, 1973]

§ 37.203 Autopsy specifications.

- (a) Every autopsy for which a claim for payment is submitted pursuant to this part:
- (1) Shall be performed consistent with standard autopsy procedures such as those, for example, set forth in the "Autopsy Manual" prepared by the Armed Forces Institute of Pathology, July 1, 1960. (Technical Manual No. 8-300. NAVMED P-5065, Air Force Manual No. 160-19.) Copies of this document may be borrowed from ALFORD.
 - (2) Shall include:
- (i) Gross and microscopic examination of the lungs, pulmonary pleura, and tracheobronchial lymph nodes;
- (ii) Weights of the heart and each lung (these and all other measurements required under this subparagraph shall be in the metric system);
- (iii) Circumference of each cardiac valve when opened;
- (iv) Thickness of right and left ventricles; these measurements shall be made perpendicular to the ventricular surface and shall not include trabeculations or pericardial fat. The right ventricle shall be measured at a point midway between the tricuspid valve and the apex, and the left ventricle shall be measured directly above the insertion of the anterior papillary muscle:
- (v) Size, number, consistency, location, description and other relevant details of all lesions of the lungs;
 - (vi) Level of the diaphragm;
- (vii) From each type of suspected pneumoconiotic lesion, representative microscopic slides stained with hematoxylin eosin or other appropriate stain, and one formalin fixed, paraffinimpregnated block of tissue; a minimum of three stained slides and three blocks of tissue shall be submitted. When no such lesion is recognized, similar material shall be submitted from three separate areas of the lungs selected at random; a minimum of three stained slides and three formalin

fixed, paraffin-impregnated blocks of tissue shall be submitted.

(b) Needle biopsy techniques shall not be used.

§ 37.204 Procedure for obtaining payment.

Every claim for payment under this subpart shall be submitted to ALFORD and shall include:

- (a) An invoice (in duplicate) on the pathologist's letterhead or billhead indicating the date of autopsy, the amount of the claim and a signed statement that the pathologist is not receiving any other specific compensation for the autopsy from the miner's widow, his surviving next-of-kin, the estate of the miner, or any other source.
- (b) Completed PHS Consent, Release and History Form (See Fig. 1). This form may be completed with the assistance of the pathologist, attending physician, family physician, or any other responsible person who can provide reliable information.
 - (c) Report of autopsy:
- (1) The information, slides, and blocks of tissue required by this subpart.
- (2) Clinical abstract of terminal illness and other data that the pathologist determines is relevant.
- (3) Final summary, including final anatomical diagnoses, indicating presence or absence of simple and complicated pneumoconiosis, and correlation with clinical history if indicated.

FIGURE 1

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

PUBLIC HEALTH SERVICE—NATIONAL COAL WORKERS' AUTOPSY STUDY

Consent, Release, and History Form Federal Coal Mine Health and Safety Act of 1969

I,, (Nam	ne)
(Relationship) of	, (Name of
deceased miner) do hereby aut	thorize the per-
formance of an autopsy ()
(Limitation, if any, on autop	sy) on said de-
ceased. I understand that the	report and cer-
tain tissues as necessary will	be released to
the United States Public Hea	lth Service and
to (Name o	f Physician se-
curing autonsy)	

I understand that any claims in regard to the deceased for which I may sign a general